

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/27/2014

AMS
nmb

Instrument Serial Number: 010480

As of 27-Jun-14

Start Date	End Date	Agency Name
25-Jun-14		DFS Central Lab
05-Sep-12	25-Jun-14	Stafford County SO
05-Jun-12	05-Sep-12	DFS Central Lab
03-Sep-10	05-Jun-12	Fairfax County PD
15-Jul-10	03-Sep-10	DFS Central Lab
19-Aug-09	15-Jul-10	Halifax County Sheriff's Office
13-May-08	19-Aug-09	DFS Central Lab

HHS
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010480 Worksheet Start Date 6/25/2014

Location Stafford County

Address 1225 Courthouse Rd., Stafford, VA 22555

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 758 Reference Barometer (mm HG) 756

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.302
0.300	0.299	0.290	0.307	Sample 2	0.302
Precision		sample min	sample max	Sample 3	0.302
0		0.302	0.302		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.)

AG332301-21

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010480

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

6/27/14

Issuing Analyst

Michelle Ballin

Date

6/27/14MSK

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 06/25/2014
TEST EQUIPMENT NUMBER 010480		

RESULTS: TIME SAMPLE TAKEN 09:11 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 27 Jun 2014 at 08:47

JMS
mmB

Test Results

Instrument Serial Number 010480

Test # 003151 Subject Test

Test Location 1 Department of
Test Date 25 Jun 2014

Test Location 2 Forensic Science
Test Time 09:05
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 25 Jun 2014 End Time 09:13

Result Time 09:11

Result Date 25 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:05

Data Type BLK

Sample Value 0.000

Sample Time 09:06

Data Type CHK

Sample Value 0.101

Sample Time 09:07

Data Type BLK

Sample Value 0.000

Sample Time 09:08

Data Type SUBJ

Sample Value 0.000

Sample Time 09:09

Data Type BLK

Sample Value 0.000

Sample Time 09:10

Data Type SUBJ

Sample Value 0.000

Sample Time 09:11

Data Type BLK

Sample Value 0.000

Sample Time 09:12

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG332301-21

Standard Expiration Date 11/19/2015

Tank Pressure 639

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 3.54 sec

Blow Volume 1761 cc End-of-Blow Time 09:09

Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1735 cc End-of-Blow Time 09:11

Tamper Evident Stamp 1664ee4c

Test Status Code 0

Test Status Success

HMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010480 Test Number: 3152

Test Date: 06/25/2014 Test Time: 09:13 EDT

Dry Gas Target: 0.100

Lot Number: AG332301-21 Exp Date: 11/19/2015

Tank Pressure: 634 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:14
CHK	0.100	09:15
BLK	0.000	09:16
CHK	0.100	09:17
BLK	0.000	09:18
CHK	0.100	09:19

Test Status: *Success*

Calibration CRC: F08592C7

AMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010480 Test Number: 3153

Test Date: 06/25/2014 Test Time: 09:23 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-02 Exp Date: 12/12/2015

Tank Pressure: 252 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:23
CHK	0.302	09:24
BLK	0.000	09:26
CHK	0.302	09:27
BLK	0.000	09:29
CHK	0.302	09:29

Test Status: *Success*

Calibration CRC: F08592C7